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In the United States Patent and Trademark Office

Serial Number

10/820,561

Filing Date:

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Applicant:

Tong Zhang

Appn. Title:

Single-Mode Operation and Frequency Conversions for Solid-State Lasers

Examiner:

Armando Rodriguez / GAU 2828

August 15, 2007

Salt Lake City, UT 84115

COMMISSIONER FOR PATENTS

P.O. Box 1450

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RESPONSE TO OFFICE ACTION DATED July 31, 2007

Sir:

This letter is in replay to the Office Action dated July 31, 2007.

1. There are two different dates, 17 July 2006 and 4 April 2006, related to "Response to Amendment" in the Office Action.

In the item of "Status" in Office Action Summary, it has been indicated that "Responsive to communication(s) filed on 17 July 2006". However, at the beginning of the page of DETAILED ACTION in the Office Action, it has been shown that "The amendment filed April 4, 2006 proposes amendments to claims 1-15 that do not comply with 37 CFR 1.173, which sets forth the manner of making amendments in reissue applications."

2. In fact, as following the advice in the Office Action dated July 7, 2006 applicant has already submitted a supplemental paper of the changes shown by markings for the pending claims 1-15 along with the response to PTO filed 17 July 2006. Applicant believed that the supplemental paper has fully complied with 37 CFR 1.173.

Note: Please refer to the letter "To Legal Instruments Examiner", filed August 7, 2006.

THO

- 3. Now as following the advice in the Office Action, please let applicant to submit the following five new documents along with this letter, applicant respectfully requests the examiner to allow entering them.
- 1) Supplemental Oath/Declaration. (1 page)

Note: After the last time of submitting Supplemental Oath/Declaration filed April 4, 2006, some corrections have been made, particularly for the amendment about the title.

2) Claims 1-15. (10 pages)

Note: This listing of claims is same as that of the pending claims 1-15 filed April 4, 2006 except with some minor word-error-related corrections, and will replace all prior versions, and listings, of claims in the application.

3) Supplemental paper of "Changes of Claims Shown by Markings". (10 pages)

Note: It is same as before filed on July 17, 2006 except with some minor word-error-related corrections. In addition, there is no indication of a need to present an unchanged claim in the amendment paper according to 37 CFR 1.173.

4) Statement of Status/Support for all Changes to the Claims. (3 pages)

Note: It is same as before filed on April 4, 2006, except that the last four lines in the page 2 have been added. In fact, the related content was already presented in the response to PTO filed April 4, 2006.

5) Amendments to the Specification. (3 pages)

Note: It is same as before filed on April 4, 2006, except that the last section 7 has been added. In fact, the related correction has been already presented in "Amendment for the Title" filed May 25, 2006.

Respectfully submitted,

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